

SEQUENCE LISTING

<111> Franklin, Tony M.
Benn, Steven A.
Smith, John M.
Misher, Linda E.
Miller, David L.
Petter, Mark W.
Wang, Allen
Szeiky, Yash A.W.
Harlocker, Susan L.

<12> SEQUENCES AND METRICS FOR THE
THERAPY AND DIAGNOSIS OF BREAST CANCER

<130> Z13121.419313

<140> US
<141> 2000-10-26

<160> 326

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cacctccagg aggcttatcg gatttacacc ccttttgacc tggcagcccc cgaaaatagc 240
catgctotta atttggcatt tgtggctcag gcagccccag atagtaaaag gaaactccaa 300
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2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Gly Ala Ala Gln Lys Pro Leu Asn Leu Ser Lys Ala Ile Gln Val Val 45
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Ala Lys His Arg Ala Ser Leu Gly Val Phe Tyr His His Leu Glu Gln
 61
 Ala Tyr Arg Ile Lys Thr Ser Phe Asp Leu Ala Ala Phe His Asn Ser
 66
 His Ala Leu Asn Leu Ala Phe Val Ala Val Ala Ala Ser Asp Lys Lys
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 caaaaaaagt cctaaaccca gccagggcca ccgtctccaa gaaaactcac caggagaaaa 240
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[illegible]

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- *211> 1010
- *212> DNA
- *213> Homo sapien

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*220%
*221% misc. feature
*222% (1)... 1010
*223%  $n = A, B, C$  or  $G$ 

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aggtaacaca	catacttatct	ctaaaaaac	taccacacag	ctcaacaaatt	ttaaaatggt	180
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agacagaatg	tttccactcc	tgatccactg	tgtgggaaga	agcaccgaac	ttaccacactg	300
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naacccacca	tccccacanc	tcctctgttc	ntgggcoctg	catcttgttg	octentntnc	420
tttnggggan	acntggggaa	ggtaccccat	ttcnttgacc	cncnanaaaa	acccngtggt	480
ccctttgccc	tgattenent	gggccttttc	tcttttccct	tttgggttgt	ttaaattccc	540
aatgtccgcn	gaacccctct	cntnctgccc	aaaaactaac	taaattntct	ntangnntt	600
ttcttggtgt	tncttttcaa	aggtnacctt	noctgttcan	noccnacnaa	aatttnttcc	660
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- * 210 - 6
- * 211 - 950
- * 212 - INA
- * 213 - Home - earlier

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains.

[illegible]

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<221> .
<221> miss feature
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<223> x = 1.0 / 10000 or 0
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cacagagaca	tgtgctgtgt	tgaactcaagg	ttcaatggat	ttagggtat	gotttggttaa	240
aaaagtgtt	gaagataata	tgcttggttaa	aagtcacac	cattctctaa	tctcaagtaac	300
ccagggacac	aatacaactgc	ggaaggccgc	agggacctct	gtctaggaaa	gccaggtatt	360
gtccaaagatt	tctcccctatg	tgatagcoctg	agatatggcc	tcctgggaag	ggtaagacct	420
gactgtcccc	cagcccagaca	ccccccagcc	cgacatcccc	cagcccgaca	cccgaaaaag	480
gtctgtgctg	aggaagatta	ntaaaagagg	aaggctcttt	ccattgaagt	aagaagaagg	540
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tctaacttaet	gagaatagga	gaaaaacatcc	ttagggtctg	agtgagaca	ccctggcggc	660
atactgctct	ttaattgcacg	agatgttatgt	ntaattgcac	tcagggcca	ccccctttcc	720
ttaacttttc	atganaaaaa	aactttgttc	nottttaetg	cgaactcttc	ccctatttan	780
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tcacaaaact	tttcocgttg	gtcccccttc	caaccctctc	ccctggccnn	ttctctcccc	900
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[illegible]

the 1990s, the number of people in the world who are illiterate has increased from 1.2 billion to 1.5 billion. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2015. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2015.

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100

[illegible]

411 1146

422 EHA

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<223> n = A, T, C or G

4909 9

[illegible]

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taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	180
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	240
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	300
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<220>

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taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	180
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	240
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	300
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	360
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	420
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	480
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	540
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<211> 548

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taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	240
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	300
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	360
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	420
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	480
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	540
taataatttt	atataatttt	atttttaatt	atttttaatt	ataataatt	atataatttt	571

1. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 2. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 3. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 4. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 5. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 6. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 7. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 8. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 9. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 10. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

[illegible][illegible]

- *2100 17
- *2110 256
- *2120 1175
- *2130 Home Service

400 17

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gatggcggtt	tggcgggctt	ttatgacccc	ggtctctctg	cgggttaaca	ccctgggtgt	240
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<210> 18
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<212> DNA
<213> Homo sapien

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Feb.

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221: mis: feature
222: 1,...,262)
223: L = A,T,C or G

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100

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1

$\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 $\frac{1}{2} \times \frac{1}{4} = \frac{1}{8}$
 $\frac{1}{4} \times \frac{1}{4} = \frac{1}{16}$
 $\frac{1}{8} \times \frac{1}{4} = \frac{1}{32}$

60
124
196
295

1. *Chlorophyll a* and *Chlorophyll b* (mg/g)

Figure 1

6
22
14
44
30
36
372

60
120
180
240
300
360
420
477

1. *Journal of the American Medical Association*, 1997; 277: 1039-1043.

[illegible]

• • •

[illegible]

- 2110: 86
- 2111: 86
- 2120: DNA
- 2121: Hemo transfer

450 36

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aggagatttc	cattcctaaaa	acaaaaaaaa	gaaaaagaaa	agaaaggtaa	aaaagttata	180
aactcagaca	aaaacaaaatg	atcatctttt	taataagaaa	gaataattta	atttctttat	240
taattaaaag	caattcaatt	ctcagagata	ttggtgaaaa	tacccagtta	cttaatttag	300
gggttttaet	tggttaaaac	ctcagagttc	atagtttata	aaatggtaaa	caatgaaatt	360
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tggatggagt	ttttgtgtaa	cttaaaaatc	tgaagtcatt	tggatgctc	attggtttat	480
tggttaattc	cattaggaaa	agtttatgat	atggggaaaac	tgttttctgga	aattgoggaa	540
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5226.

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2219 misc_feature
2220 1)...16)
2221 n = A, T, C or G

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423

[illegible]

[illegible][illegible]

Journal of Management Education 30(6)p. 789-804
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[illegible]

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<210> 39
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tgcacaaatgc	atatnootot	ataatcaca	aatgatttag	aagatataac	aattaaaaag	180
tttatccagg	catgggtggg	ggtgggtgac	gctgttaac	ctagcaattt	ggtagggaga	240
ggtacgggga	tacgaggtc	gggagttcaa	gaccatcttg	gctaaccagg	tcaaggtaca	300
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tactccggag	gctagggtat	gacaaatggg	tgaaacagg	acacggagct	tgagtggtg	420
caaatacaat	tcaatctat	caatctggg	ggacagpac	aagatatccg	tcttcacaaa	480
acaaaaatac	taattatatt	ttcnaattca	ttttaattca	caacaaatn	ctcttggtta	540
ggatcttca	attatctaca	caacattat	atatttga	cttga		600

Figure 1 is a schematic representation of the experimental design. It shows a sequence of events: a subject is presented with a stimulus (a face), then a response is recorded (a button press), and finally, the subject is presented with a feedback (a green or red light). The sequence is repeated for multiple trials.

Figure 1 illustrates the evolution of a 2D lattice of particles. The left column shows the initial state at $t=0$ with particles at the corners of a square. The right column shows the state at $t=1$ with particles moved to the midpoints of the edges. The diagrams are labeled with coordinates (x, y) and time steps t .

[illegible][illegible]

1. *Pharmaceutical industry* – The pharmaceutical industry is the largest of the three industries, with sales of \$10.5 billion in 1997. It is the only industry that has not experienced a decline in sales since 1990. The industry is dominated by a few large firms, with the top five firms accounting for 40% of sales. The industry is characterized by high R&D expenditures, which are a result of the high costs of developing new drugs.

479-44						
ggtatgagaa	tggaaaggaa	aaataagatt	gattttctctc	aggagagaa	aaataagaa	61
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<213> DNA
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<223> a = A,T,C or G
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tggggagac	agatatacgt	gtctcttgat	gatgttttgg	cttgacacat	gcacaaagat	300
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<400> 46

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atgagagaa	atgagagaa	atgagagaa	atgagagaa	atgagagaa	atgagagaa	247
atgagagaa	atgagagaa	atgagagaa	atgagagaa	atgagagaa	atgagagaa	307
atgagagaa	atgagagaa	atgagagaa	atgagagaa	atgagagaa	atgagagaa	367
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atgagagaa	atgagagaa	atgagagaa	atgagagaa	atgagagaa	atgagagaa	907
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 <212> 100
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<220>
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 <223> n = A,T,C or G

<400> 47

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caagatata	atattacata	gataaaaagag	gagttgatct	aaagtaraga	tagttggggg	180
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cggggattct	aaagttcttt	ggaagacagt	ttgaaaacca	ccatgttgtt	cttagtaact	300
ttatttttaa	aaagtaggtg	aacatttttg	gagagaaaag	ggcttggttg	agatgaagtc	360
cccccctccc	cttttttttt	tttttagtga	aatagataac	ctatgtttaa	ngaarggatt	420
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 <212> 100
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<400> 48

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[illegible][illegible][illegible]

- *210* 50
- *211* 463
- *212* DNA
- *213* Home edition

491 - 51						
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caatttgctg	tattgaaatc	gtactcttca	aagggtattg	tgcagatcaa	tccaatagtg	180
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gagaactgtt	ggacatgcct	gtgttccatgt	agccgtgatg	tcgggggggc	gtgtacatca	300
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ccatctgcac	ctgcataggg	tattggggcg	tttgatccat	atagccatga	ttgtctgtgt	420
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#210* 61
#211* 399
#212* DNA
#213* Homo sapien

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tgattacaa	aatggaatct	agattatatta	attaacaatt	ttctctatac	atattggttc	180
ctaaattatt	aagatattg	attctattag	aaatgacatt	ttattctaac	aatcttatct	240
tgacattct	ctattatct	gacacgtatc	acaatatac	tattctattt	caataacata	300
ctttgacata	ttactttata	aaagtataca	tcacagaatg	ttctcttcca	atgtcaaggt	360
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100

<211> 100
 <212> RNA
 <213> Homo sapien.

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<210> 14
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 <222> (1)...(112)
 <223> n = A,T,C or G

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 <212> RNA
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100

10

[illegible]

100

• 400 •

6
12
15
22

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60
120
180
200

• 400 •

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 <212> DNA
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<210> 63
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 <212> DNA
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<400> 63

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 cccagctcag agcctatggt gtccggtcaa gaatttgggc aggcaggcct cgtttcaggt
 agaagggcac acatcagctt totggaaaaa cttttgtagc totggagctt tgtttttcc
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 <211> 300
 <212> DNA
 <213> Homo sapiens

<400> 64

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 aatgtttac caatttttgt cttgcttgtt ttctgtgtgt ttgctgggac tcttcattct
 caatttatag gcttttcaat gttcagaata tatttttttt aatgatcctt caactttgat
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<400> 65

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<210> 125
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<410> 66
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 66
 120
 137

<210> 67
 <211> 137
 <212> DNA
 <213> Homo sapien

<410> 67
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 tgaggaggca taaccog
 67
 120
 137

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 <211> 137
 <212> DNA
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 68
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 69
 120
 137

<210> 70
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 <212> DNA
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<210>
 <211> 137
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 <213> Homo sapien

10

Figure 1 displays a 4x4 grid of 16 small diagrams, each showing a different geometric shape or transformation. The shapes include squares, rectangles, circles, and various combinations of these shapes, some with internal lines or patterns. The diagrams are labeled with numbers 1 through 16, arranged in a grid that corresponds to the layout in the figure.

60
120
180
240
300
343

caatctctt tctctctctt tctctctctt tctctctctt tctctctctt tctctctctt
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<411> 74
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 <211> Homo sapien

<411> 75
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<211> 76
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<400> 76
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 ttgcccaggt gttttgatga accatcagat ccatcatata cattaggtat ttctcctaat
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<211> 77
 <211> 254
 <211> 77
 <211> Homo sapien

<411> 77
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 gaactgagag gaactgagag atcaactgag gaactgagag gaactgagag gaactgagag
 gaactgagag gaactgagag atcaactgag gaactgagag gaactgagag gaactgagag

$\Delta_{\text{max}} = \frac{\Delta}{n}$, $\Delta_{\text{min}} = \frac{\Delta}{m}$

$$\Delta_{\text{max}} - \Delta_{\text{min}} = \frac{\Delta}{n} - \frac{\Delta}{m} = \frac{\Delta(m-n)}{nm}$$

$$= \frac{\Delta}{nm} \cdot \frac{(m+n)(m-n)}{(m+n)} = \frac{\Delta}{nm} \cdot \frac{m^2 - n^2}{m+n}$$

$$= \frac{\Delta}{nm} \cdot \frac{(m-n)(m+n)}{m+n} = \frac{\Delta}{nm} \cdot (m-n)$$

$$= \frac{\Delta}{nm} \cdot m - \frac{\Delta}{nm} \cdot n = \frac{\Delta}{n} - \frac{\Delta}{m}$$

$$= \Delta_{\text{max}} - \Delta_{\text{min}}$$

\therefore The difference between the maximum and minimum values of the function is $\Delta_{\text{max}} - \Delta_{\text{min}}$.

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| ccgcaattgt | aaggggttga | tttttttatg | tagaagttga | gttttggttg | ttaaaatgtt | 300 |
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211. 317
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213. None available

100

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<400> 111

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[illegible]

• *Journal of Interpersonal Violence* 20(12):1491-1504

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The concentration of the *Agrobacterium* suspension was 10⁶ cells/ml (A), 10⁷ cells/ml (B), 10⁸ cells/ml (C), and 10⁹ cells/ml (D). The concentration of the *Agrobacterium* suspension was 10⁶ cells/ml (A), 10⁷ cells/ml (B), 10⁸ cells/ml (C), and 10⁹ cells/ml (D). The concentration of the *Agrobacterium* suspension was 10⁶ cells/ml (A), 10⁷ cells/ml (B), 10⁸ cells/ml (C), and 10⁹ cells/ml (D). The concentration of the *Agrobacterium* suspension was 10⁶ cells/ml (A), 10⁷ cells/ml (B), 10⁸ cells/ml (C), and 10⁹ cells/ml (D).

[illegible]

2.2.3. **Primer for amplification from *Drosophila* embryo cDNA**

495 116

K210: 113
 K211: 2'
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129. Primer for amplification from breast cancer cDNA

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4226
323: Primer for amplification from breast tumor cDNA

400 114
UNCLASSIFIED//FOR OFFICIAL USE ONLY

- *210 - 115
- *211 - 20
- *212 - 208
- *213 - Artificial Sequence

2. \mathcal{L}_1 is a linear space over \mathbb{R} and \mathcal{L}_2 is a linear space over \mathbb{C} .

*210 Primer for amplification from breast tumor cDNA

*211 127

ccggatgga cctgggga

*212 128

*213 129

*214 DNA

*215 Artificial Sequence

*220

*221 Primer for amplification from breast tumor cDNA

*222 127

ccggatgga cctgggga

*223 128

*224 129

*225 DNA

*226 Artificial Sequence

*230

*231 Primer for amplification from breast tumor cDNA

*400 127

ccggatgga cctgggga

22

*210 128

*211 129

*212 DNA

*213 Artificial Sequence

*220

*221 Primer for amplification from breast tumor cDNA

*400 128

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18

*210 129

*211 129

*212 DNA

*213 Artificial Sequence

*220

*221 Primer for amplification from breast tumor cDNA

*400 129

ccggatgga cctgggga

24

*210 129

*211 129

*212 DNA

*213 Artificial Sequence

111
111-110-1

114-111
111-110-1

14

111-111
111-111
111-111
111-111
111-111 Artificial Sequence

111-111
111-111 Predicted Th Motifs B-cell epitopes

114-111
Ser Ser Gly Gly Ala Thr Phe Asp Asp Phe His Arg Tyr Leu Leu Val
1 5 10 15
Gly Phe

111-111
111-111
111-111
111-111
111-111 Artificial Sequence

111-111
111-111 Predicted Th Motifs B-cell epitopes

111-111
111-111
111-111
111-111
111-111 Xaa = Any Amino Acid

114-111
Gln Gly Ala Ala Gln Lys Pro Ile Asn Leu Ser Lys Xaa Ile Glu Val
1 5 10 15
Val Gln Gly His Asp Glu
20

111-111
111-111
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111-111
111-111 Artificial Sequence

111-111
111-111 Predicted Th Motifs B-cell epitopes

114-111
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111-111
111-111

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| attctctctg | cttgagatgc | tgtaaatctc | taaccctagc | cccaaccctg | tgctcacaga | 180 |
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| acacactaca | cttgaggaaag | cggcagggag | ctctgtctag | gaaagccagg | tattgtccaa | 360 |
| gattctctcc | tatgtgatag | cttgagatat | ggctcactgg | gaaggttaag | acctgaactt | 420 |
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| gctgaggagg | attagtaaaa | gagggaagcc | tctttgcagt | tgaggtaaga | ggaaggaata | 540 |
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| taactcttat | cttcaacaaa | agactctctt | tcacattctc | cttgtagcc | tctctctcct | 780 |
| atraccttat | tggtctctca | catctctctc | tcagacaggg | ctagatcaat | ctcgaataaa | 840 |
| tcttgaggta | atctcagagg | ccctctctct | gtactctctc | ctctctctca | gaggggtctc | 900 |
| cttgaggctc | ctctctctct | ctctctctct | ctctctctct | ctctctctct | ctctctctct | 960 |

[illegible]

[illegible]

Figure 1 illustrates the experimental setup. A subject is seated at a table, viewing a video screen. A camera is positioned above the screen. A target is located on the screen. A horizontal line is drawn on the screen, representing the starting position of the hand. The distance between the hand and the target is labeled as 'D'. The distance between the hand and the video screen is labeled as 'L'. The distance between the camera and the video screen is labeled as 'L_c'.

60
120
180
240
300
360
420
480
540
580

[illegible][illegible][illegible]

ACKNOWLEDGMENTS

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| cttttttttaa | atatgctttgt | tgaccacatg | tatatcatctt | tttgagaagt | gtctgtttcat | 180 |
| atctttttgac | caatttttaa | ttttttttatc | ttgttaaattt | gtttaatttct | cttacagatg | 240 |
| ctggagaaagg | tatca | | | | | 258 |

• 213 • Homo sapien

| | | | | | | |
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| tctcttgttt | tctcttactt | actctttctg | ctagagactt | gtttatagac | aaggtattct | 300 |
| caactctctg | caactctc | | | | | 360 |

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971) using a Shimadzu 1010 spectrophotometer. The concentration of chlorophyll was expressed as $\mu\text{g mL}^{-1}$ of the sample.

1. *Staphylococcus aureus* (ATCC 12228) and *Staphylococcus epidermidis* (ATCC 12228) were grown in tryptic soy broth (TSB) (Difco) supplemented with 0.5% yeast extract (Difco) and 0.5% glucose (Difco) at 37°C. *S. aureus* was grown to a concentration of 10^8 cells/ml and *S. epidermidis* to 10^7 cells/ml. *Escherichia coli* (ATCC 25922) was grown in TSB at 37°C to a concentration of 10^8 cells/ml.

| DATE | TIME | LOCATION | DESCRIPTION | REMARKS |
|------------|-------|---------------|----------------------------|--------------|
| 1944-11-10 | 10:00 | San Francisco | Arrived from Los Angeles | Good weather |
| 1944-11-11 | 08:00 | San Francisco | Left for Los Angeles | Clear sky |
| 1944-11-12 | 12:00 | Los Angeles | Arrived from San Francisco | Light rain |
| 1944-11-13 | 15:00 | Los Angeles | Left for San Francisco | Overcast |
| 1944-11-14 | 09:00 | San Francisco | Arrived from Los Angeles | Foggy |
| 1944-11-15 | 11:00 | San Francisco | Left for Los Angeles | Clear |

Figure 1. The effect of the number of trials on the number of correct responses. The number of correct responses was significantly higher than the number of incorrect responses in all conditions. The number of correct responses was significantly higher than the number of incorrect responses in all conditions. The number of correct responses was significantly higher than the number of incorrect responses in all conditions.

| + 417 + 162 | | | | | | |
|-------------|------------|------------|------------|------------|------------|-----|
| aaagattat | ataggatga | gaattagaag | gaattagaag | taattagaag | gaattatatt | 161 |
| ggagagagat | gtatttttga | gggttgaaa | gaattaggat | ggaattggtg | ggttgttata | 162 |
| atctcgaag | tgaattttgt | ttctcaattt | catctcctga | atgctctctt | taattcctct | 163 |
| ttgtccaaat | tttagtgaa | aaataaaat | atctgtttat | ttgctttcra | aaattctctt | 240 |
| gaapatttt | ttgaatttgt | tacattcaga | togaagctag | tgggttata | aatatgaatt | 300 |
| caaacattga | a | | | | | 311 |

- 210, 100
- 210, 322
- 210, DNA
- 210, Home SAT-IT

| | | | | | | |
|-------------|------------|------------|------------|-------------|------------|-----|
| caagatttccc | taggctgacc | aggaggctat | tcaagatctc | tgccagttga | ggaagttctc | 60 |
| ttaagaaaat | agtttaaaac | atttgtttaa | attttctctg | cttacttcac | ttctgtacc | 120 |
| gttgatatct | ggctgtccct | tttataatgc | agagtgggaa | cttctccctac | catgtttgat | 180 |
| aaatgttgtc | caggtcccat | tgcacaataa | gtgttgctca | aaatgctctg | ttagttttta | 240 |
| aagaaggaa | tccacccttt | gcttggctct | aagtatgtat | ggaatgttat | gataggacat | 300 |
| agtaattacc | gttttaccgc | tatggaatct | tg | | | 332 |

210 154
 211 345
 212 DNA
 213 Hox. sacchar

```

>>> #222
>>> #221 - minor feature
>>> #222 - ... 1345
>>> #221 - ... A.T.C. 1345

```

[illegible]

[illegible][illegible][illegible]

- 211- 180
- 211- 406
- 212- PNA
- 213- Home Station

```

220 *
221 * miss feature
222 * 11...1406
223 * 1...1406

```

| | | | | | | |
|--------------|-------------|------------|-------------|-------------|-------------|-----|
| -400- 156 | | | | | | |
| gaagcttctggc | caatttgacac | tgcagtgagg | aaacacagcat | gagccgctgc | ccccaggaa | 60 |
| cctcgaaagcc | caggaagagg | accagccatc | ccagcctgca | ggtaaagtgt | gtacacgtgc | 120 |
| aggtgggctt | ggggtgagtg | ggtgggggaa | gtgtgtgtgc | aaagggggtg | tnaatgnta | 180 |
| tgcgtgtgag | catgagtgat | ggctagtggt | actgcattgc | agggagtggt | aaacaagcgtg | 240 |
| cgggggtgtg | tgtgcaagtg | cgtatgcata | tgagaatatg | tgtctgtgga | tgagtgcatt | 300 |
| tgaaagtctg | tgtgtgtgtg | tgtggtcatt | angttaantt | antgaactgcg | caggatgtgt | 360 |
| gaatgtgcatt | aaaacactca | ntttgttgtt | caagtgcctt | anctgtc | | 406 |

```

#210> 157
#211> 208
#212> DNA
#213> Homo sapien

```

```

221 *
222 * miss feature
223 * 1... 2048
224 *  $\hat{p} = \hat{A} / \hat{B} \cdot 10^{-4}$ 

```

| 401 - 107 | 401 - 108 | 401 - 109 | 401 - 110 | 401 - 111 | 401 - 112 | 401 - 113 | 401 - 114 | 401 - 115 | 401 - 116 | 401 - 117 | 401 - 118 | 401 - 119 | 401 - 120 | 401 - 121 | 401 - 122 | 401 - 123 | 401 - 124 | 401 - 125 | 401 - 126 | 401 - 127 | 401 - 128 | 401 - 129 | 401 - 130 | 401 - 131 | 401 - 132 | 401 - 133 | 401 - 134 | 401 - 135 | 401 - 136 | 401 - 137 | 401 - 138 | 401 - 139 | 401 - 140 | 401 - 141 | 401 - 142 | 401 - 143 | 401 - 144 | 401 - 145 | 401 - 146 | 401 - 147 | 401 - 148 | 401 - 149 | 401 - 150 | 401 - 151 | 401 - 152 | 401 - 153 | 401 - 154 | 401 - 155 | 401 - 156 | 401 - 157 | 401 - 158 | 401 - 159 | 401 - 160 | 401 - 161 | 401 - 162 | 401 - 163 | 401 - 164 | 401 - 165 | 401 - 166 | 401 - 167 | 401 - 168 | 401 - 169 | 401 - 170 | 401 - 171 | 401 - 172 | 401 - 173 | 401 - 174 | 401 - 175 | 401 - 176 | 401 - 177 | 401 - 178 | 401 - 179 | 401 - 180 | 401 - 181 | 401 - 182 | 401 - 183 | 401 - 184 | 401 - 185 | 401 - 186 | 401 - 187 | 401 - 188 | 401 - 189 | 401 - 190 | 401 - 191 | 401 - 192 | 401 - 193 | 401 - 194 | 401 - 195 | 401 - 196 | 401 - 197 | 401 - 198 | 401 - 199 | 401 - 200 |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 401 - 107 | 401 - 108 | 401 - 109 | 401 - 110 | 401 - 111 | 401 - 112 | 401 - 113 | 401 - 114 | 401 - 115 | 401 - 116 | 401 - 117 | 401 - 118 | 401 - 119 | 401 - 120 | 401 - 121 | 401 - 122 | 401 - 123 | 401 - 124 | 401 - 125 | 401 - 126 | 401 - 127 | 401 - 128 | 401 - 129 | 401 - 130 | 401 - 131 | 401 - 132 | 401 - 133 | 401 - 134 | 401 - 135 | 401 - 136 | 401 - 137 | 401 - 138 | 401 - 139 | 401 - 140 | 401 - 141 | 401 - 142 | 401 - 143 | 401 - 144 | 401 - 145 | 401 - 146 | 401 - 147 | 401 - 148 | 401 - 149 | 401 - 150 | 401 - 151 | 401 - 152 | 401 - 153 | 401 - 154 | 401 - 155 | 401 - 156 | 401 - 157 | 401 - 158 | 401 - 159 | 401 - 160 | 401 - 161 | 401 - 162 | 401 - 163 | 401 - 164 | 401 - 165 | 401 - 166 | 401 - 167 | 401 - 168 | 401 - 169 | 401 - 170 | 401 - 171 | 401 - 172 | 401 - 173 | 401 - 174 | 401 - 175 | 401 - 176 | 401 - 177 | 401 - 178 | 401 - 179 | 401 - 180 | 401 - 181 | 401 - 182 | 401 - 183 | 401 - 184 | 401 - 185 | 401 - 186 | 401 - 187 | 401 - 188 | 401 - 189 | 401 - 190 | 401 - 191 | 401 - 192 | 401 - 193 | 401 - 194 | 401 - 195 | 401 - 196 | 401 - 197 | 401 - 198 | 401 - 199 | 401 - 200 |

100

[illegible]

60
120
180
240
300
360
420

60
120
150
240
300
360
420
480
500

Figure 1 is a line graph illustrating the percentage of the total sample for various age groups across different years. The y-axis represents the percentage of the total sample, ranging from 0 to 100. The x-axis represents the years, with labels for 1970, 1980, 1990, 2000, 2010, and 2020. The age groups are represented by different line styles: 0-14 (solid line), 15-24 (dashed line), 25-34 (dotted line), 35-44 (dash-dot line), 45-54 (long-dashed line), 55-64 (short-dashed line), 65-74 (solid line with dots), and 75+ (solid line with crosses). The graph shows a clear trend of aging over time, with the 0-14 age group decreasing from approximately 25% in 1970 to 10% in 2020, and the 65-74 age group increasing from approximately 10% in 1970 to 25% in 2020.

100

[illegible]

60
120
180
240
300
360
383

1. *Introduction*

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

[illegible][illegible]

100

[illegible]

- * 210 : 173
- * 211 : 741
- * 212 : 33A
- * 213 : Home services

<400> 173

| | | | | | | |
|-------------|------------|-------------|-------------|-------------|-------------|-----|
| tggggtgatg | octootcagg | cagatcaaaa | ottgggggttg | aaaaatgtgtc | aaagaaatca | 60 |
| atgtoggaga | aagaattttg | caaaaagaaaa | atgootaatc | agtactaatt | taataggtoa | 120 |
| cattagcagt | ggaagaagaa | atgtttgatat | tttatgttcag | ctatttttata | atcaccagag | 180 |
| tgottagott | catgtaagoc | atctctgtatt | cattagaaat | aagaacaatt | ttattcgtcg | 240 |
| gaagaaactt | ttcaatttat | agcatcttaa | ttgatcagga | tttttaaattt | tgataaagaa | 300 |
| agctcaactt | ttggcaggag | tagggggcag | ggagagagga | ggctccatcc | acaaggacag | 360 |
| agacaacagg | gcragtaggg | tagctgggtg | ctggatcagt | cacaaaggac | tgacttatgc | 420 |
| catgapaaga | aacaacotcc | aaatctcagt | tgcttaatac | aacacaagct | cattctcttgc | 480 |
| tcaagttaca | tgtcctatgt | agatcaaacg | caggtgactc | aggggacccag | gctccatctc | 540 |
| cattatgagct | tcctatagtc | ccaggacaag | gactctgaaa | gtgtctcttca | tgcagggaac | 600 |
| cattgctctt | cctttatttc | ccagagagaa | gtcacttatg | gcacgaaatc | acctgtcagg | 660 |
| gcagggcctt | ctctctctct | gcctcagggc | gcctcagggc | a | | 701 |

• 210 : 174
 • 211 : 169
 • 212 : 172
 • 213 : 170

| | | | | | | |
|-------------|-------------|------------|------------|-------------|------------|-----|
| ttgggttgatg | attatctcagg | ggtcaaggga | tgagaagtga | atttctttctt | gaggggact | 67 |
| ttatgcacac | caggatgaaa | atggataggg | atccacttgg | aggaattcat | gatatatttg | 120 |
| caaaatcat | aggtcagga | attgtatctg | gttcaggagt | tatcaaat | aatctttctt | 173 |
| caacatagg | aggtatatt | tcaatcaac | tcttcacag | caatcaggga | caatctatg | 226 |
| ctcagagga | atctaatct | gaatagatgg | gagcaaggt | tatcaaat | tcagggttca | 279 |
| tcacattctc | tcctaacac | attcaggtaa | tcttatccca | gttcaagga | caatcgaaat | 332 |
| atctgcaac | tgggtttctt | aaagaaaga | atttctatt | atttcagat | agtttgatga | 385 |
| ggaatcattt | ca | | | | | 438 |

100

- 210 : 10A
- 211 : 10B
- 212 : DNA
- 213 : Home section

- *210. 179
- *211. 746
- *212. DNA
- *213. Home garden

[illegible]

Figure 1 illustrates the experimental setup. A subject is seated at a table, looking at a video screen. A camera is positioned above the screen to record the subject's behavior. A light source is positioned to the left of the screen. A scale bar is shown below the screen. The diagram is labeled with 'Subject', 'Video Screen', 'Camera', 'Light Source', and 'Scale Bar'.

60
120
180
240
300
317

ttatggtgga gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga 60
 gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga 65
 gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga 70
 gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga 75

<210> 180
 <211> 181
 <212> DNA
 <213> Homo sapien

<400> 184 60
 ttatggtgga gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga 65
 gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga 70
 gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga 75
 gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga 80

<210> 184
 <211> 185
 <212> DNA
 <213> Homo sapien

<400> 184 60
 ttatggtgga gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga 65
 gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga 70
 gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga 75
 gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga gaaatggtga 80

<210> 185
 <211> 186
 <212> DNA
 <213> Homo sapien

<400> 185 60
 ggccggaagc cgcctgctgc cgcctgctgc cgcctgctgc cgcctgctgc cgcctgctgc 65
 cgcctgctgc cgcctgctgc cgcctgctgc cgcctgctgc cgcctgctgc cgcctgctgc 70
 ggaaagaaaa ggagtgaggt gatagagctg agagatcaga ttgctctctg aagcctgttc 75
 aagatgtatg tgcctcagac ccaccactgg ggccctgtggg tgaggtcctg ggcctctatt 80
 tgaatgaatt gctgaagggg agcactatgc caaggaaggg gaaccctac tgccactggc 85
 acaggggtca ccttatccag tgcctcagtc ttctttgtct ctacctgggt ttctctcata 90
 tctgaggggc aggttaagaa aagtgccctg tctttgtgga gttttagaac atctaccagt 95
 aagtgaggaa gtttccaaaa gcagcagctc tctttgtgtt attttcacct tcagttagaa 100
 gaggaaggct gtgagatgaa tcttagtgga gtggaaaaa cgggtaaggt taatggatag 105
 agacctaacc gaatcactag tggggccgac ttgcaggtcg accataggg agagctc 110

<210> 186
 <211> 187
 <212> DNA
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1. *Journal of the American Medical Association*, 1997; 277: 1033-1038.

100

100

[illegible]

| Condition | Control (%) | MCI (%) | AD (%) |
|-----------|-------------|---------|--------|
| A | ~95 | ~85 | ~75 |
| B | ~90 | ~80 | ~70 |
| C | ~85 | ~75 | ~65 |
| D | ~80 | ~75 | ~70 |

622

Figure 1. Schematic representation of the experimental design. The subjects were divided into two groups: the control group and the experimental group. The control group was divided into two subgroups: the control group and the control group. The experimental group was divided into two subgroups: the experimental group and the experimental group.

216 [225]

213. Home sacer.

... ..

4.41. Misc Feature

$$e_1, e_2, e_3, \dots, e_n, \dots, e_{2n-1}, e_{2n}$$

• 22 • A.T.C. OF G

-42- 1991

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• *Journal of the American Medical Association*, 2000; 284: 1039-1044

Figure 1. Schematic representation of the experimental design. The subjects were divided into two groups: the control group (C) and the experimental group (E). The control group (C) was divided into two subgroups: the control group (C) and the control group (C). The experimental group (E) was divided into two subgroups: the experimental group (E) and the experimental group (E).

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10. *Journal of the American Medical Association*, 1990; 263: 1025-1028.

1000

1. *Journal of the American Medical Association*, 1997; 277: 1033-1038.

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The number of transformed cells was determined by the number of colonies obtained on the selective medium. The results are the mean of three independent experiments. Error bars represent the standard deviation.

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1

1. *Chlorophyll a* (Chl *a*)

421 345

1032 [133]

423. FONG, SIK-ING.

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• *Journal of the American Medical Association*, 1997; 277: 1033-1037

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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 | 467 | 468 | 469 | 470 | 471 | 472 | 473 | 474 | 475 | 476 | 477 | 478 | 479 | 480 | 481 | 482 | 483 | 484 | 485 | 486 | 487 | 488 | 489 | 490 | 491 | 492 | 493 | 494 | 495 | 496 | 497 | 498 | 499 | 500 | 501 | 502 | 503 | 504 | 505 | 506 | 507 | 508 | 509 | 510 | 511 | 512 | 513 | 514 | 515 | 516 | 517 | 518 | 519 | 520 | 521 | 522 | 523 | 524 | 5 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|

[illegible]

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|-------------|-------------|-------------|-------------|-------------|-------------|-----|
| tggaagtcga | gcagctgcat | gataaaacatt | gaatggatca | atagttactt | cttatggatg | 60 |
| agcaaaagaaa | gtagctttctt | gtgatggaa | ctgctctctg | caaaaatggt | gtgaaagtng | 120 |
| ttgaaaagac | aacaaaagagt | ttagagtagt | acataaaattt | agaatagtac | ataaaacttag | 180 |
| aatagtaaat | aaaacttagta | cataaaataat | gcacgaagca | ggggcagggc | ttgagagaat | 240 |
| tgaacttaaat | ttggaaaagag | tatctactgt | agggttagatg | ctctcaaaaca | gcacacaaat | 300 |
| gctcgaactta | caa | | | | | 313 |

[illegible]

<11> 217
 <111> 217
 <112> DNA
 <113> Homo sapiens

<400> 217
 tagactgaat cagtgcacct atctactcaa cctttccaat tgaagtatga taggcatttc
 aatattatc tcttcacaaag caaatctttt atttcttttc atctctagctc ttactttctg
 tgcgtctctt cctctctcaa aagatggcca aaattcaca agtctgtgaa acagcaatct
 aagcaatctc cctcactctt ctctcttcca tctacttcac tctcaattca ttagcaata
 atctgtttca gtaacacaaa cactctatgt tctcactcat aatcttgagt tgaacaaaca
 gaacacacaa acacagggag ggaacatcca caaacacagg ccttcacagg agtctgtgaa
 atgagtcagt cta

<11> 217
 <111> 217
 <112> DNA
 <113> Homo sapiens

<220>
 <221> misc_feature
 <222> (1...173)
 <223> n = A,T,C or G

<400> 237
 tagactgaat cagtgcacct atctactcaa cctttccaat tgaagtatga taggcatttc
 aatattatc tcttcacaaag caaatctttt atttcttttc atctctagctc ttactttctg
 tgcgtctctt cctctctcaa aagatggcca aaattcaca agtctgtgaa acagcaatct
 aagcaatctc cctcactctt ctctcttcca tctacttcac tctcaattca ttagcaata
 atctgtttca gtaacacaaa cactctatgt tctcactcat aatcttgagt tgaacaaaca
 gaacacacaa acacagggag ggaacatcca caaacacagg ccttcacagg agtctgtgaa
 atgagtcagt cta

<210> 238
 <211> 492
 <212> DNA
 <213> Homo sapiens

<220>
 <221> misc_feature
 <222> (1...492)
 <223> n = A,T,C or G

<400> 238
 tagactgaat cagtgcacct atctactcaa cctttccaat tgaagtatga taggcatttc
 aatattatc tcttcacaaag caaatctttt atttcttttc atctctagctc ttactttctg
 tgcgtctctt cctctctcaa aagatggcca aaattcaca agtctgtgaa acagcaatct
 aagcaatctc cctcactctt ctctcttcca tctacttcac tctcaattca ttagcaata
 atctgtttca gtaacacaaa cactctatgt tctcactcat aatcttgagt tgaacaaaca
 gaacacacaa acacagggag ggaacatcca caaacacagg ccttcacagg agtctgtgaa
 atgagtcagt cta

Figure 1 is a schematic representation of the experimental design. It shows a sequence of events: 'Stimulus presentation', 'Response', 'Feedback', and 'Inter-trial interval'. The sequence is repeated for multiple trials, with a 'Start' box at the beginning and an 'End' box at the end.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

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|------------|------------|------------|------------|------------|------------|-----|
| tgtatggag | tagtggtctc | cccatgtgat | agtctgaaat | atagctcat | ggatgagag | 60 |
| gctgtgcac | agcccgacac | ccgtaaaagg | tctgtgctga | ggttgattag | taaaagagga | 120 |
| aagccttgca | gttgagatag | aggaaggcca | ctgtctcttg | cctgcacctg | gaaactgaat | 180 |
| gtctcggat | aaaacccgat | tgtacatttg | ttcaattctg | agataggaga | aaaaccaccc | 240 |
| tatggcggga | ggcgagacat | gttggcagca | atgctgcctt | gttatgcttt | actccacaga | 300 |
| tgttttggcg | gagggaaaca | taaattctgg | ctacgtgcac | atccaggcat | agtaacctcc | 360 |
| tttgaaacta | attatgacac | agattccttt | gtccacatgt | ttttttgctg | acctctctct | 420 |
| tattatcacc | ctgctctctc | accgcattcc | ttgtgctgag | ataatgaaaa | taatatcaat | 480 |
| aaaaacttga | ccgaactcga | agaacactac | gtcgataga | | | 510 |

221. MISS. FORTY-FIVE
222. MISS. FORTY-FIVE
223. MISS. FORTY-FIVE
224. MISS. FORTY-FIVE

[illegible]

[illegible]120
167

420 643

65
100
150
200
240
300
330

460 244

22
220
220
240
240
240
240

Figure 1 illustrates the evolution of a 2D lattice. The left column shows the initial state with a single black dot at the center. The right column shows the state after one time step, with the black dot having moved to an adjacent site. The diagrams are labeled with coordinates (x, y) and time steps t.

<210> 240
 <211> misc feature
 <212> DNA
 <213> Homo sapien

<400> 240
 aggaacccat ccaatcaccc ataatgata gacaggatga agaaatattt gacatatctt
 accatgaatt actatgcatc gataaaaaa; gatgatttca tatcctttgc agggacattg
 atgaagcttt agacatcat tctcagaaaa ctacaaagag aacagaaaa; caaacatpct
 angtttcca; tcttaaaagg; gacgcaaaa atgagaaatc atggacacag ggaaggatc
 atcacacagt ggggactggt ggttggttag ggtctaggga agggatagca ctaggagaaa
 tatctaatct agatgaaggg ttgatgggtt cagcaaaacca ccatgacacg tctatataca
 tctaacaaa; ctgcacgttc tgcacatgta cccagaaact caaagtgtta ataaaaaaat
 taagaaaaaa gttaagtatg toatagatac ataaaaatatt gtanatatgt aaggtgcccc
 aa

6
 120
 180
 240
 300
 360
 420
 480
 540

<210> 240
 <211> misc
 <212> DNA
 <213> Homo sapien

<220>
 <221> misc feature
 <222> 10...14421
 <223> n = A,T,C or G

<400> 246
 aggaacccat ccaatcaccc ataatgata gacaggatga agaaatattt gacatatctt
 accatgaatt actatgcatc gataaaaaa; gatgatttca tatcctttgc agggacattg
 atgaagcttt agacatcat tctcagaaaa ctacaaagag aacagaaaa; caaacatpct
 angtttcca; tcttaaaagg; gacgcaaaa atgagaaatc atggacacag ggaaggatc
 atcacacagt ggggactggt ggttggttag ggtctaggga agggatagca ctaggagaaa
 tatctaatct agatgaaggg ttgatgggtt cagcaaaacca ccatgacacg tctatataca
 tctaacaaa; ctgcacgttc tgcacatgta cccagaaact caaagtgtta ataaaaaaat
 taagaaaaaa gttaagtatg toatagatac ataaaaatatt gtanatatgt aaggtgcccc
 aa

6
 120
 180
 240
 300
 360
 420
 480
 540

<210> 247
 <211> 474
 <212> DNA
 <213> Homo sapien

<220>
 <221> misc feature
 <222> 10...1474
 <223> n = A,T,C or G

<400> 247
 ataatatcac ataatatgta agaaagaaaa tttttgtggt ataaatgaat agtgaatgtt
 agtgaatgga ggggagaga agaaaggggt atatgaagg gttgatttga ataatatggt
 tttttggtaa ataatatgta tttttgtgga gttatgga ataaatgga ataatatggt
 ataatatgta ataatatgta ataatatgta ataatatgta ataatatgta ataatatgta
 ataatatgta ataatatgta ataatatgta ataatatgta ataatatgta ataatatgta
 ataatatgta ataatatgta ataatatgta ataatatgta ataatatgta ataatatgta

6
 120
 180
 240
 300
 360
 420
 480
 540

1. *Journal of the American Medical Association*, 1997; 277: 1033-1036.

— 4 —

474

Figure 1. The effect of the number of trials on the number of correct responses. The number of correct responses was significantly higher for the 10-trial condition than for the 5-trial condition. Error bars represent the standard error of the mean.

the 1990s, the number of people in the world who are illiterate has increased from 1.2 billion to 1.5 billion. The number of illiterate people in the world is expected to increase to 1.7 billion by the year 2015. The number of illiterate people in the world is expected to increase to 1.7 billion by the year 2015. The number of illiterate people in the world is expected to increase to 1.7 billion by the year 2015.

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|---|--|---|---|
| ● 1997年12月1日，国务院颁布《国家行政机关公文处理办法》，自2000年1月1日起施行。 | ● 1998年12月11日，中共中央办公厅、国务院办公厅印发《中国共产党机关公文处理条例》，自1999年1月1日起施行。 | ● 1999年12月1日，国务院颁布《国家行政机关公文处理办法》，自2000年1月1日起施行。 | ● 1999年12月1日，中共中央办公厅、国务院办公厅印发《中国共产党机关公文处理条例》，自1999年1月1日起施行。 |
| ● 1999年12月1日，国务院颁布《国家行政机关公文处理办法》，自2000年1月1日起施行。 | ● 1999年12月1日，中共中央办公厅、国务院办公厅印发《中国共产党机关公文处理条例》，自1999年1月1日起施行。 | ● 1999年12月1日，国务院颁布《国家行政机关公文处理办法》，自2000年1月1日起施行。 | ● 1999年12月1日，中共中央办公厅、国务院办公厅印发《中国共产党机关公文处理条例》，自1999年1月1日起施行。 |
| ● 1999年12月1日，国务院颁布《国家行政机关公文处理办法》，自2000年1月1日起施行。 | ● 1999年12月1日，中共中央办公厅、国务院办公厅印发《中国共产党机关公文处理条例》，自1999年1月1日起施行。 | ● 1999年12月1日，国务院颁布《国家行政机关公文处理办法》，自2000年1月1日起施行。 | ● 1999年12月1日，中共中央办公厅、国务院办公厅印发《中国共产党机关公文处理条例》，自1999年1月1日起施行。 |
| ● 1999年12月1日，国务院颁布《国家行政机关公文处理办法》，自2000年1月1日起施行。 | ● 1999年12月1日，中共中央办公厅、国务院办公厅印发《中国共产党机关公文处理条例》，自1999年1月1日起施行。 | ● 1999年12月1日，国务院颁布《国家行政机关公文处理办法》，自2000年1月1日起施行。 | ● 1999年12月1日，中共中央办公厅、国务院办公厅印发《中国共产党机关公文处理条例》，自1999年1月1日起施行。 |

$$\begin{aligned} \frac{1}{2} \frac{d}{dt} \int_{\mathbb{R}^3} |\nabla u|^2 dx &= \frac{1}{2} \frac{d}{dt} \int_{\mathbb{R}^3} |\nabla u|^2 dx \\ &= \frac{1}{2} \frac{d}{dt} \int_{\mathbb{R}^3} |\nabla u|^2 dx \\ &= \frac{1}{2} \frac{d}{dt} \int_{\mathbb{R}^3} |\nabla u|^2 dx \\ &= \frac{1}{2} \frac{d}{dt} \int_{\mathbb{R}^3} |\nabla u|^2 dx \end{aligned}$$
[illegible]

- 211 - 250
- 211 - 299
- 212 - 304
- 213 - Home series

| | | | | | | | |
|-------------|-------------|------------|-------------|-------------|-------------|-------------|-----|
| ttggatgggt | caactgtgtc | aactctacyt | ttctctctctc | ttctctctctc | ttctctctctc | ttctctctctc | 60 |
| caactacatt | aattgcacaaa | cccttggggt | ttatcaatat | ttctgtttaa | aagttattat | | 120 |
| cagaattgga | caataata | caataata | caataata | cttctatctg | gattgacaaa | | 180 |
| ttcatttaata | tattttaaga | ttacttttaa | ttatcagag | caacattctg | ttgatgttat | | 240 |
| tttctatgtt | caacaaatcc | aa | | | | | 260 |

- 210 - 257
- 211 - 461
- 212 - 785
- 213 - How to calculate

[illegible]

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

[illegible][illegible]

```
<221> misc_feature
<222> (1... 291)
<223> n = A,T,C or G
```

| | | | | | | |
|------------|------------|------------|------------|------------|------------|-----|
| tacogottgt | gacogottgt | gacogottgt | gacogottgt | gacogottgt | gacogottgt | 60 |
| gacogottgt | gacogottgt | gacogottgt | gacogottgt | gacogottgt | gacogottgt | 120 |
| gacogottgt | gacogottgt | naenggggt | gttgggga | etatganga | ntgnaotgg | 180 |
| gggtgtctga | gggnotatga | ngantgna | onggggtgt | otgggggaet | atganngaet | 240 |
| gtgannctg | gggatnng | ggagantng | ggtagngat | ggtngggan | a | 291 |

40 260

[illegible]

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the 1990s, the number of people in the world who are illiterate has increased from 1.2 billion to 1.5 billion. The number of illiterate people in the world is projected to increase to 1.7 billion by the year 2015. The number of illiterate people in the world is projected to increase to 1.7 billion by the year 2015. The number of illiterate people in the world is projected to increase to 1.7 billion by the year 2015.

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| tttgctgtr | tattttttt | cttttccttc | ccatctcctc | ctaatttaag | tttgacttgt | 120 |
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| tcctgaagtg | tttccctttg | gacccacaaa | gcctctttaa | tgagtgtgca | tgaattgac | 300 |
| agctgtggac | tacgggtcct | tggctacagc | tgcactgtaa | aatatctcat | ccagttcttg | 360 |
| caaatctgta | caataaacac | acttcctaga | ttccagtacc | caaatcatgt | cttttgaacc | 420 |
| tgcctctcac | acccagaagt | ggcacaataa | ctcttgggga | attattcctt | tttttttttt | 480 |
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^a $\chi^2 = 1.0$, $df = 1$, $p = .32$.
^b $\chi^2 = 1.0$, $df = 1$, $p = .32$.
^c $\chi^2 = 1.0$, $df = 1$, $p = .32$.

— — — — —

- 2.1.1. 2004
- 2.1.2. 2005
- 2.1.3. 2006
- 2.1.4. Home / Services

- 2.2.1. \mathbb{P}^1 上の有理点
- 2.2.2. \mathbb{P}^1 上の有理点の分布
- 2.2.3. \mathbb{P}^1 上の有理点の分布
- 2.2.4. \mathbb{P}^1 上の有理点の分布

2019-2020

[illegible]

- *210: 265
- *211: 152
- *212: DNA
- *213: Home: 341-37

[illegible]

[illegible][illegible][illegible]

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$\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

$\langle 223 \rangle$ n = A, T, C or G

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1. *Chlorophyll a* (Chl *a*) and *Chlorophyll b* (Chl *b*) were determined using the method of Arar and Collins (1987).

100

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[illegible]

450, 272

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10

1. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 2. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 3. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
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 8. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 9. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
 10. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

100

Figure 1. Schematic representation of the experimental design. The subjects were divided into two groups: the control group (CG) and the experimental group (EG). The CG was divided into two subgroups: the control group (CG) and the control group (CG). The EG was divided into two subgroups: the experimental group (EG) and the experimental group (EG). The CG was divided into two subgroups: the control group (CG) and the control group (CG). The EG was divided into two subgroups: the experimental group (EG) and the experimental group (EG).

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120
180
240
300
360
420
480
540
600
660
720
780

Figure 1

[illegible][illegible]

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<222> (1)... 452
<223> n = A, T, C or G

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 2.5
 2.9
 3.1
 3.2
 3.3
 3.4
 3.5

1000

100

221. 2
 222. 1950-1951
 223. 1950-1951
 224. 1950-1951

2000

60
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180
240
300
360
420
480

1. *Chlorophyll a* (Chl *a*)

10

Figure 1 consists of six scatter plots arranged in a 3x2 grid. The rows represent different categories of children: the top row is for 'Total children (0-17 years)', the middle row is for 'Children aged 0-4 years', and the bottom row is for 'Children aged 5-17 years'. The columns represent different categories of adults: the left column is for 'Total adults' and the right column is for 'Adults aged 18-64 years'. Each plot shows the relationship between the number of children (y-axis) and the number of adults (x-axis). The plots include data points, a regression line, and a confidence interval. The relationships are generally positive, indicating that households with more children also tend to have more adults.

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Figure 1 consists of six line graphs arranged in a 3x2 grid. The rows represent three groups: Control, MCI, and AD. The columns represent two tasks: A and B. Each graph plots the percentage of correct responses (y-axis, 0 to 100) against the trial number (x-axis, 0 to 10). The Control group (top row) maintains high accuracy, starting near 100% and slightly decreasing to around 90% by trial 10. The MCI group (middle row) shows lower accuracy, starting around 60-70% and slightly increasing to around 70-80% by trial 10. The AD group (bottom row) shows the lowest accuracy, starting around 30-40% and slightly increasing to around 40-50% by trial 10. Error bars representing standard error are shown for each data point.

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| ba | bb | bc | bd | be | bf | bg | bh | bi | bj | bk | bl | bm | bn | bo | bp | bq | br | bs | bt | bu | bv | bw | bx | by | bz |
| ca | cb | cc | cd | ce | cf | cg | ch | ci | cj | ck | cl | cm | cn | co | cp | cq | cr | cs | ct | cu | cv | cw | cx | cy | cz |
| da | db | dc | dd | de | df | dg | dh | di | dj | dk | dl | dm | dn | do | dp | dq | dr | ds | dt | du | dv | dw | dx | dy | dz |
| ea | eb | ec | ed | ee | ef | eg | eh | ei | ej | ek | el | em | en | eo | ep | eq | er | es | et | eu | ev | ew | ex | ey | ez |
| fa | fb | fc | fd | fe | ff | fg | fh | fi | fj | fk | fl | fm | fn | fo | fp | fq | fr | fs | ft | fu | fv | fw | fx | fy | fz |
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| ma | mb | mc | md | me | mf | mg | mh | mi | mj | mk | ml | mm | mn | mo | mp | mq | mr | ms | mt | mu | mv | mw | mx | my | mz |
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| oa | ob | oc | od | oe | of | og | oh | oi | oj | ok | ol | om | on | oo | op | oq | or | os | ot | ou | ov | ow | ox | oy | oz |
| pa | pb | pc | pd | pe | pf | pg | ph | pi | pj | pk | pl | pm | pn | po | pp | pq | pr | ps | pt | pu | pv | pw | px | py | pz |
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| sa | sb | sc | sd | se | sf | sg | sh | si | sj | sk | sl | sm | sn | so | sp | sq | sr | ss | st | su | sv | sw | sx | sy | sz |
| ta | tb | tc | td | te | tf | tg | th | ti | tj | tk | tl | tm | tn | to | tp | tq | tr | ts | tt | tu | tv | tw | tx | ty | tz |
| ua | ub | uc | ud | ue | uf | ug | uh | ui | uj | uk | ul | um | un | uo | up | uq | ur | us | ut | uu | uv | uw | ux | uy | uz |
| va | vb | vc | vd | ve | vf | vg | vh | vi | vj | vk | vl | vm | vn | vo | vp | vq | vr | vs | vt | vu | vv | vw | vx | vy | vz |
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413. Hemo salier.

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211 1853
212 ENA
213 Homo sapien

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989-990
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995-996
997-998
999-1000

Figure 1. The four types of the *Phragmites* communities in the coastal wetlands of the Yangtze River Delta.

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains.

The diagram illustrates the experimental setup. A participant is seated at a table, looking at a video screen. A camera is positioned above the screen. A target is placed on the table. A light source is positioned to the left of the target. A scale bar is shown below the target.

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Lichtenthaler (1987). The total chlorophyll content was determined by the method of Arar and Strobel (1986). The carotenoid content was determined by the method of Lichtenthaler and Wellburn (1983).

1. *Chlorophyll a* (Chl *a*)
 2. *Chlorophyll b* (Chl *b*)
 3. *Chlorophyll c* (Chl *c*)
 4. *Chlorophyll d* (Chl *d*)
 5. *Chlorophyll e* (Chl *e*)
 6. *Chlorophyll f* (Chl *f*)
 7. *Chlorophyll g* (Chl *g*)
 8. *Chlorophyll h* (Chl *h*)
 9. *Chlorophyll i* (Chl *i*)
 10. *Chlorophyll j* (Chl *j*)
 11. *Chlorophyll k* (Chl *k*)
 12. *Chlorophyll l* (Chl *l*)
 13. *Chlorophyll m* (Chl *m*)
 14. *Chlorophyll n* (Chl *n*)
 15. *Chlorophyll o* (Chl *o*)
 16. *Chlorophyll p* (Chl *p*)
 17. *Chlorophyll q* (Chl *q*)
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| 5 | 95 | 85 | 75 |

Journal of Management Inquiry 18(6)br/>DOI: 10.1177/1056492609353111
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 73. $\frac{1}{4} \times \frac{1}{274877906944} = \frac{1}{549755813888}$
 74. $\frac{1}{2} \times \frac{1}{549755813888} = \frac{1}{549755813888}$
 75. $\frac{1}{4} \times \frac{1}{549755813888} = \frac{1}{1099511627776}$
 76. $\frac{1}{2} \times \frac{1}{1099511627776} = \frac{1}{1099511627776}$
 77. $\frac{1}{4} \times \frac{1}{1099511627776} = \frac{1}{2199023255552}$
 78. $\frac{1}{2} \times \frac{1}{2199023255552} = \frac{1}{2199023255552}$
 79. $\frac{1}{4} \times \frac{1}{2199023255552} = \frac{1}{4398046511104}$
 80. $\frac{1}{2} \times \frac{1}{4398046511104} = \frac{1}{4398046511104}$
 81. $\frac{1}{4} \times \frac{1}{4398046511104} = \frac{1}{8796093022208}$
 82. $\frac{1}{2} \times \frac{1}{8796093022208} = \frac{1}{8796093022208}$
 83. $\frac{1}{4} \times \frac{1}{8796093022208} = \frac{1}{17592186044416}$
 84. $\frac{1}{2} \times \frac{1}{17592186044416} = \frac{1}{175921$

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

[illegible][illegible]

1. *Chlorophyll a* (Chl *a*)

1 Ser Ala Gly Asp Ala Gly Ser Ala Thr Ser Thr Gly Ala Ala Met Ala
121

122 Ala Gly Thr Thr Lys Ser Ser Thr Val Asp Thr Gly Ser Thr Ala
123

124 Phe Leu Gly Thr Gly Val Val Asp Asp Asp Gly Asp Gly Ala Ser Val
125

126 Ser Asp Val Val Gly Ser Ala Thr Ala Ala Ser Thr Gly Thr Ser Thr
127

128 Gly Asp Val Thr Thr Ala Val Asp Gly Ala Thr Thr Asp Ser Ala Thr
129

130 Ala Met Ala Asp Ala Thr Asp Gly His His Thr Gly Asp Val Thr Ser
131

132 Val Thr Thr Ala Thr Lys Ser Gly Gly Thr Thr Thr Gly Asp Val Thr
133

134 Leu Ala Gly Gly Pro Pro Ala Gly Phe Pro Leu Val Pro Asp Gly Ser
135

136 Pro Met Val Val Gly Val Asp Ser Met Pro Ala Ala Ser Ser Val Lys
137

138 Lys Pro Phe Gly Leu Arg Ser Lys Met Gly Lys Thr Cys Cys Arg Cys
139

140 Phe Pro Cys Cys Arg Gly Ser Gly Lys Ser Asp Val Gly Thr Ser Gly
141

142 Asp His Asp Asp Ser Ala Met Lys Thr Leu Arg Ser Lys Met Gly Lys
143

144 Thr Cys Arg His Cys Phe Pro Cys Cys Arg Gly Ser Gly Lys Ser Asp
145

146 Val Gly Ala Ser Gly Asp His Asp Asp Ser Ala Met Lys Thr Leu Arg
147

148 Asp Lys Met Gly Lys Thr Cys Cys His Cys Phe Pro Cys Cys Arg Gly
149

150 Ser Gly Lys Ser Lys Val Gly Ala Thr Gly Asp Tyr Asp Asp Ser Ala
151

152 Phe Met Thr Pro Arg Tyr His Val Arg Gly Ala Asp Leu Asp Lys Leu
153

154 His Arg Ala Ala Thr Thr Gly Thr Val Thr Arg Tyr Asp Thr Thr Val
155

Met Ser Asp Arg Thr Asp Val Asn Lys Lys Asp Lys Glu Lys Asn Thr
411 412 413 414 415 416 417 418 419 420

Ala Leu His Leu Ala Ser Ala Asn Gly Asn Ser Glu Val Val Lys Leu
421 422 423 424 425 426 427 428 429 430

Leu Leu Asp Arg Asp Lys Glu Leu Asn Val Leu Asp Asn Lys Lys Asn
431 432 433 434 435 436 437 438 439 440

His Ala Leu Leu Lys Ala Val Glu Lys Glu Glu Asn Glu Lys Ala Leu
441 442 443 444 445 446 447 448 449 450

Met Leu Leu Ala His Gly Thr Asp Trp Asn Ile Trp Asn Glu Tyr Ser
451 452 453 454 455 456 457 458 459 460

Asp Thr Thr Leu His Tyr Ala Ile Tyr Asn Glu Asp Lys Leu Met Ala
461 462 463 464 465 466 467 468 469 470

Lys Ala Leu Leu Leu Tyr Gly Ala Asp Ile Glu Ser Lys Asn Lys His
471 472 473 474 475 476 477 478 479 480

Gly Leu Thr Pro Leu Leu Leu Gly Val His Glu Glu Lys Glu Glu Val
481 482 483 484 485 486 487 488 489 490

Val Lys His Leu Ile Lys Lys Lys Ala Asn Leu Asn Ala Leu Asp Arg
491 492 493 494 495 496 497 498 499 500

Tyr Gly Asp Thr Ala Leu Ile Leu Ala Val Lys Lys Gly Ser Ala Ser
501 502 503 504 505 506 507 508 509 510

Ile Val Ser Leu Leu Leu Glu Glu Asn Ile Asp Val Ser Ser Glu Asp
511 512 513 514 515 516 517 518 519 520

Leu Ser Gly Glu Thr Ala Arg Glu Tyr Ala Val Ser Ser His His His
521 522 523 524 525 526 527 528 529 530

Val Ile Cys Glu Leu Leu Ser Asp Tyr Lys Glu Lys Glu Met Leu Lys
531 532 533 534 535 536 537 538 539 540

Ile Ser Ser Glu Asn Ser Asn Pro Glu Asn Val Ser Arg Thr Arg Asp
541 542 543 544 545 546 547 548 549 550

Lys

471-472

471-472

472-473

473-474

475-476

475-476

| | | | |
|----|----|----|----|
| 19 | 20 | 21 | 22 |
| | | | |
| 23 | 24 | 25 | 26 |

184
 Leu, Arg, Arg, Leu, Arg, Met, Asn, Lys, Arg, Arg, Lys, Glu, Lys, Arg, Leu, Arg
 185
 Leu, His, Leu, Ala, Ser, Ala, Asn, Gly, Asn, Ser, Glu, Val, Val, Glu, Leu, Leu
 186
 Leu, Asn, Arg, Arg, Lys, Glu, Leu, Asn, Val, Leu, Arg, Asn, Lys, Lys, Arg, Leu
 187
 Ala, Leu, Leu, Lys, Ala, Ile, Glu, Lys, Glu, Glu, Arg, Glu, Lys, Val, Leu, Met
 188
 Leu, Leu, Glu, His, Gly, Ala, Arg, Arg, Asn, Leu, Glu, Asn, Glu, Tyr, Gly, Asn
 189
 Thr, Ala, Leu, His, Tyr, Ala, Ile, Tyr, Asn, Glu, Asn, Lys, Leu, Met, Ala, Lys
 190
 Ala, Leu, Leu, Leu, Tyr, Gly, Ala, Arg, Ile, Glu, Ser, Lys, Asn, Lys, Val, Gly
 191
 Leu, Thr, Pro, Leu, Leu, Leu, Gly, Val, His, Glu, Glu, Lys, Glu, Glu, Val, Val
 192
 Lys, Glu, Leu, Ile, Lys, Lys, Lys, Ala, Asn, Leu, Asn, Val, Leu, Asn, Arg, Tyr
 193
 Gly, Arg, Thr, Ala, Leu, Ile, Leu, Ala, Val, Lys, Lys, Gly, Ser, Ala, Ser, Ile
 194
 Val, Asn, Leu, Leu, Leu, Glu, Glu, Asn, Val, Asp, Val, Ser, Ser, Glu, Asp, Leu
 195
 Ser, Gly, Glu, Thr, Ala, Arg, Glu, Tyr, Ala, Val, Ser, Ser, His, His, His, Val
 196
 Ile, Cys, Glu, Leu, Leu, Ser, Asp, Tyr, Lys, Glu, Lys, Glu, Met, Leu, Lys, Ile
 197
 Ser, Ser, Glu, Asn, Ser, Asn, Pro, Glu, Asn, Val, Ser, Arg, Thr, Arg, Asn, Lys
 198